IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yaron Keidar et al. Confirmation No.: 4500

Appln. No. : 10/757,288

Filed: January 14, 2004

Title : PREDICTION AND ASSESSMENT OF ABLATION OF CARDIAC

TISSUE

Art Unit : 3739

Examiner : Michael F. Peffley

I hereby certify that this correspondence is being transmitted via The Office electronic filing system in accordance with 37 CFR 1.6(a)(4)

July 9, 2007 (Date of Transmission)

Louis J. Capezzuto

(Name of applicant, assignee, or Registered Representative)

/Louis J. Capezzuto/ (Signature)

July 9, 2007 (Date of Signature)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action of January 18, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on Page 2 of this paper.

Remarks begin on Page 8 of this paper.